

INSTRUCTIONS FOR USE OF CONSTRUCTION SPECIFICATION

SPRINKLER SYSTEM, CODE 442

1. Applicability

This specification is applicable for the installation of a sprinkler system that may be required to distribute water under pressure for various purposes such as crop production soil health, or improve air quality.

2. Items to be included in the "ITEMS OF WORK AND CONSTRUCTION DETAILS" or on the Construction Drawings.

General

- a. Overall plan view including location of sprinkler system.
- b. Pipe or hose size, type, pressure class by reach for main, submains, laterals and risers.
- c. Lateral spacing and length, nozzle spacing, pressure and flow requirements.
- d. Requirements for pump and motor.
- e. Requirements for system appurtenances of sprinkler system.
- f. Location of utilities and notification requirements.